## DECLARATION, PETITION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Attorney Docket No: SAM-182

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## **Optical Transmission System For Compensating For Transmission Loss**

_X	is attached hereto.		
	was filed as United States Patent Applic	ation	
	Serial No.		
	on		
	and was amended		
	on		·
		olicable)	
	was filed as PCT Patent Application		
	Serial No.		
	on		
	and was amended under PCT Article 19	•	
	on(if app	olicable)	
	state that I have reviewed and understand to by any amendment referred to herein.	the contents of the specification, i	including the claims as
	wledge the duty to disclose information whince with Title 37, Code of Federal Regulati		of this application in
patent of the Unit	claim foreign priority benefits under Title r inventor's certificate or of any PCT internated States of America listed below and have s's certificate or any PCT international applier f America filed by me on the same subject	ational application(s) designating a e also identified below any foreig cation(s) designating at least one	at least one country other than an application(s) for patent or country other than the United
States o	riority is claimed:		
States o which p	riority is claimed:	ID ANY PRIORITY CLAIMS	UNDER 35 U.S.C. 8 119:
States o which p	FOREIGN/PCT APPLICATION(S) AN RY APPLICATION NUMBER	DATE OF FILING (day, month, year)	UNDER 35 U.S.C. § 119: PRIORITY CLAIMED UNDER 35 U.S.C. § 119 (YES/NO)

## DECLARATION, PETITION AND POWER OF ATTORNEY FOR PATENT Attorney Docket No: APPLICATION **SAM-182** I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below. PRIOR U.S. APPLICATIONS FOR BENEFIT UNDER 35 U.S.C. § 119(e): APPLICATION NUMBER FILING DATE I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior applications and the national or PCT international filing date of this application: PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATION(S) DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. § 120: DATE OF FILING STATUS: (PATENTED, PENDING APPLICATION NUMBER OR ABANDONED) (if PCT indicate PCT) (day, month, year) CJ VJ POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. Maurice E. Gauthier Reg. No. 20,798 Patrick J. O'Shea Reg. No. 35,305 Reg. No. 35,985 Reg. No. 24,445 Arlene J. Powers Richard L. Stevens Reg. No. 33,298 Reg. No. 36,610 Steven M. Mills Matthew E. Connors Anthony P. Onello, Jr. Reg. No. 38,572 William E. Hilton Reg. No. 35,192 Direct Telephone Calls to: Send Correspondence to: : Steven M. Mills, Esq. Steven M. Mills, Esq. (617) 426-9180 Ext. 149 Samuels, Gauthier & Stevens LLP 225 Franklin Street (617) 426-2275 (facsimile) Boston, Massachusetts 02110 Wherefore I petition that letters patent be granted to me for the invention or discovery described and claimed in the attached specification and claims, and hereby subscribe my name to said specification and claims and to the foregoing declaration, power of attorney, and this petition. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Date Signature Dec. 19th, 2000 Family Name First Given Name Second Given Name Full Name of Kim Yong-Sub 1st Inventor State or Foreign Country Country of Citizenship City Residence & Republic of Korea Republic of Korea Songpa-gu Citizenship State & Zip Code/Country Post Office Address Post Office 401, Daedong Villa 12-12, Songpa Songpa-gu, Seoul Republic of Korea Address 1-dong